

06/29/01  
J1054 U.S. PTO

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S): Chung-Sheng Li  
Mahmoud Naghshineh

ASSIGNEE  
NAME: International Business  
Machines Corporation

ASSIGNEE  
RESIDENCE: Armonk, New York

TITLE: Methods and Apparatus for Automatic Replenishment of  
Inventory Using Embedded Sensor System and Electronic  
Marketplace

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Enclosed are the following papers relating to the above-named application for patent:

Application - 16 pages of Specification, 5 pages of Claims and 1 page of Abstract  
7 Sheets of informal drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	26-20 =	6	x \$18 =	\$108
Independent Claims	4-3 =	1	x \$80 =	\$80
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
TOTAL FEE:				\$898

Please file the application and charge **International Business Machines Corporation Deposit Account No. 50-0510** the amount of \$898, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **International Business Machines Corporation Deposit Account No. 50-0510** as required to correct the error. Duplicate copies of this letter are enclosed.

"Express Mail" Label No. ET4730382294S  
I hereby certify that this paper or fee is being deposited with the  
United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated  
below and is addressed to: Assistant Commissioner for Patents,  
Washington, D.C. 20231.

Date of Deposit: June 29, 2001

Signature:

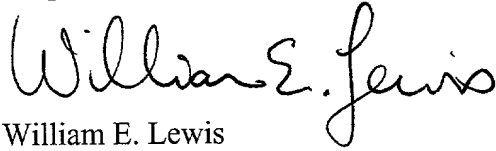
*Judy E. Ryan*

J1046 U.S. PTO  
09/896584  
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09/896584 - 06/29/01

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,

A handwritten signature in black ink that reads "William E. Lewis". The signature is written in a cursive style with a large, stylized 'W' and 'L'.

Date: June 29, 2001

William E. Lewis  
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